BROOKHAVEN NATIONAL LABORATORY NATIONAL SYNCHROTRON LIGHT SOURCE Subject: Emergency Planning – DUV-FEL Prepared By: B. Singh Revision: B LS-SDL-0028 Fage 1 of 3 11/4/04 Approved By: X.J. Wang

EMERGENCY PLANNING BUILDING 729 LOCAL EMERGENCY PLAN

Position	Name	Extension	Home Phone	Pager No.
Building Manager	Gerry Van Derlaske	3476	399-4929	8222
Building Work Control Coordinator	Boyzie Singh	5350	786-3620	
LEC	Nick Gmür	2490	286-1816	5324
Acting LEC	DUV-FEL Operation	5350		
ES&H Coordinator	Nick Gmür	2490	286-1816	5324
FSS Representative	Nathaniel Foster	5496	722-2695	9/252-8176

OCCUPANCY: RESEARCH/INDUSTRIAL

SPECIFIC HAZARDS:

Radiological – 300 MeV Linac (Personnel Interlock Protection)

Toxicological - Common Solvents; other chemicals under Experiment Safety Review

Physical – Class IIIb & IV lasers (Personnel Interlock Protection); Electrical

OSHA Type Emergencies –

INDOOR ASSEMBLY AREA: (For site-wide emergency) – Front Lobby or Seminar Room of Building 725

OUTDOOR ASSEMBLY AREA: Parking lot south of building by Brookhaven Avenue

SHELTER IN-PLACE AREA: Building 725 - VUV Experimental Floor

PERSONNEL ACCOUNTABILITY: Interview building occupants

SAFETY INSTRUCTIONS FOR WORK IN BUILDING: Controlled Area, TLD Badge and GERT Training, DUV-FEL Facility Specific Safety Awareness briefing.

^{*}Document must contain approved signatures for validity

Number: LS-SDL-0028	Revision: B	Effective: 11/4/04	Page 2 of 3

SITE EMERGENCY SIGNALS

CONTINUOUS SOUNDING OF SITE SIRENS FOR FIVE MINUTES -

Proceed immediately to the Indoor Assembly Area. Await instructions which may include the nature of the emergency, the type, sequence and routes for evacuation.

INTERMITTENT SOUNDING OF SITE SIREN FOR FIVE MINUTES –

Evacuate the Site Immediately

FOR ADDITIONAL INFORMATION OR QUESTIONS, CONTACT THE NSLS ES&H COORDINATOR

LOCAL EMERGENCY SIGNAL

FIRE: CONTINUOUS BELL EVACUATION: CONTINUOUS BELL

OTHER: PA SYSTEM

Number: LS-SDL-0028	Revision: B	Effective: 11/4/04	Page 3 of 3

Revision Log Table

Revision Number	Date Approved	Pages Affected	Description of Revision
A	10/14/04		original
			,
Revision	Date	Pages	Description
Number	Approved	Affected	of Revision
В	11/4/04	1	Updated personnel and Linac
			information